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PORM PTO 1390 (REV 3-91) UN DEPARTMENT OF COMME ENT AND TRADEMARK OFFICE	177/529398
TRANSMITTAL LETTER TO THE UNITED STATES	
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO.
CONCERNING A FILING WIDER S U.S.C. §371	NEW 09/147938
International Application No. Franctional Filing Date August 4, 1998	Priority Date Claimed August 15, 1997
Title of Invention MANNOSE-CONTAINING FEED AND PRODUCING THE SAME	
Applicant(s) For DO/EO/US Genichi YOSHIKAWA, Akemi MORIMOTO and Munehiko DOMBO	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other in	formation:
1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.	
2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing und	er 35 U.S.C. §371.
3. [] This express request to begin national examination procedures (35 U.S.C. §371(f)) a examination until the expiration of the applicable time limit set in 35 U.S.C. §37	at any time rather than delay 1(b) and PCT Articles 22 and 39(1).
4. [] A proper Demand for International Preliminary Examination was made by the 19th priority date.	month from the earliest claimed
5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))  a. [] is transmitted herewith (required only if not transmitted by the International Bu  b. [X] has been transmitted by the International Bureau.  c. [] is not required, as the application was filed in the United States Receiving Office	
6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)).	
Amendments to the claims of the International Application under PCT Article 19 (3)  a. [] are transmitted herewith (required only if not transmitted by the International B b. [] have been transmitted by the International Bureau.  c. [] have not been made; however, the time limit for making such amendments has d. [] have not been made and will not be made.	5 U.S.C. §371(c)(3)). sureau).
8. [X] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMEN	NT B
9. [] A translation of the annexes to the International Preliminary Examination Report un \$371(c)(5)).	
Items 10. to 13. below concern other document(s) or information included:	
10. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHN	MENT C
11. [X] An assignment document for recording. A separate cover sheet in compliance wincluded. ATTACHMENT D	ith 37 CFR 3.28 and 3.31 is
12. [] A FIRST preliminary amendment.	
[] A SECOND or SUBSEQUENT preliminary amendment.	
13. [X] Other items or information: FORMS PCT/IB/301, PCT/IB/308, PCT/IB/304	

CEARGE DEPT. USE 1 A CEARGE DEFRIBERCES TO DEPOSIT ACCT. # 23-6427

THE CONNISSIONER IS AUTHORIZED TO CHARGE ANY DAVISIENCY IN THE WEST FOR THIS PLEAR TO DAVISELY POSSESSED BOLL 23-0975

U.S. APPLICATION NO. (James, NEW	- 37 CPR 1.51	INTERNATIONAL APPLICATION NO. PCT/JP98/03450		ATTORNEY'S DOCKET NO. 177/529398			
14. [X] The following fees are submitted			CALCULATIONS	PTO USE ONLY			
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):  [X] Search Report has been prepared by the EPO or JPO							
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$840.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				s			
Claims	Number Filed	Number Extra	Rate				
Total Claims	-20 =		X \$18.00	s			
Independent Claims	- 3 =		X \$78.00	s			
Multiple dependent claim(s) (if applicable) + \$260.00				\$			
TOTAL OF ABOVE CALCULATIONS =				\$840.00			
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)			s				
SUBTOTAL =			\$840.00				
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			s				
TOTAL NATIONAL FEE =				\$840.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$40.00			
TOTAL FEES ENCLOSED =				\$880.00			
			Amount to be refunded	s			
				Amount to be charged	s		
[X] A check in the amount of \$880.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.							
Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRES WENDEROTH, LIND 2033 K St., N.W Washington, D.C	& PONACK,	SIG L.L.P. Wa	Marren M. Cheek, Jr. NAME				
			33,367 REGISTRATION NUMBER				
March 24, 1999			[CHECK NO. 32672 ]				